USACE Bentley ELA Proves Successful in First Year By John Hood, CADD/GIS Technology Center

As most everyone knows, the USACE entered into an Enterprise License Agreement (ELA) with Bentley Systems in FY06 that provides unlimited usage of all Bentley software to support all mission areas. The Bentley ELA is an annual agreement that covers all USACE sites for FY 06, with option years for FY07 and FY08. The agreement entitles all Corps sites to unlimited software licenses and software support, unlimited web-based self paced training, unlimited open enrollment training at Bentley facilities and unlimited attendance at the annual Bentley Conference (including training), and a pre-paid allotment for on site training, implementation support, open enrollment at non-Bentley MVAR Partner facilities (\$100/day) and instructor lead web-based training (distance learning).

Due to first year start up requirements and promulgating the ELA procedures, the scheduling of training and implementation (T&I) support were somewhat delayed. However, as the end of the FY approaches, we have collectively either used or have firm schedules to use our entire FY 05 T&I allotment. One of the main objectives in implementing the ELA was to assist the Corps in its effort to support Military Transformation and the Corps' regionalization effort. In addition, the ELA proved especially timely in supporting the Corps Mississippi Valley Division (MVD) in the aftermath of Hurricane Katrina that allowed all the MVD to share and exploit technical expertise across the organization using ProjectWise.

The two most important technologies in support of these missions are Building Information Modeling (BIM) and ProjectWise. The ELA has allowed us to rapidly acquire cost effective, high level custom training and implementation support for these technologies. To date, we have conducted or scheduled 8 BIM and 18 ProjectWise custom workshops. While BIM is primarily used as a tool to support military construction, the same technological benefits will accrue to civil works projects. In fact, the Rock Island District is currently using BIM concepts and technology on Mississippi River's Lock and Dam 22. To further assist the common deployment of ProjectWise, the Center is collaborating with Corps expertise and Bentley to develop a Corps-wide ProjectWise Implementation Guide that will be available in the December time frame.

Seven additional custom workshops and 48 off-the-shelf training courses have been conducted in support of using the broader software technologies that supports our engineering and design missions. In addition, numerous Corps sites have taken advantage of the online courses and those available at the annual BE Conference.

To assist those Districts interested in custom training and implementation support, the Center will catalog typical statements of work and proposals and post them on the Center's ELA website at https://tsc.wes.army.mil/BentleyELA/.

Help pass the word to others! The ELA is an important and valuable resource readily available for all Corps entities.